INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Form PTO-1449

U.S. PATENT DOCUMENTS

*EXAMINER			DOCUMENT NO	DATE	NAME	CLASS		SUBCLASS		FILING DATE
INITIAL		REF	DOCUMENT NO.	DATE	DATE NAME	CLASS		308	CLASS	IF APPROPRIATE
7.14		1A	2,115,307	04/26/1938	Kneeter	 				AFFROTRIALE
1/4	_			11/1945	Silverman et al.		_		\vdash	
		1B	2,389,390		Whitehead			 		
	_	1C	2,417,336	03/11/1947		-		-		
		1D	D-191,315	09/12/1961	Damiani et al.					
		1E	3,072,167	01/08/1963	Banas					
<u> </u>	_	1F	3,255,794	06/14/1966	Morse					
		1G	3,426,815	02/11/1969	Ashlin et al.					
		1H	3,478,799	11/18/1969	Hoyt, Jr.		L	<u> </u>	<u> </u>	
		11	3,593,769	07/20/1971	Spears			<u> </u>	<u> </u>	
	\neg	1J	3,623,724	11/1971	Lande			l		
		1K	3,726,659	04/17/1973	Shuford					
	\Box	1L	3,754,587	08/28/1973	Rainieri					
		1M	3,821,976	07/02/1974	Smith et al.					
		1N	3,977,451	08/31/1976	Duba		<u> </u>	<u>L</u>	<u> </u>	
		10	4,119,129	10/10/1978	Freiberg	Ľ	T		<u> </u>	
		1P	4,176,770	12/04/1979	Griggs et al.				1	
	П	1Q	4,220,302	09/02/1980	Hampton et al.	<u> </u>	<u> </u>		<u> </u>	
	\sqcap	1R	4,282,279	08/04/1981	Strickland			<u> </u>	<u> </u>	
	\sqcap	1S ·	4,345,704	08/24/1982	Boughton		<u> </u>		<u> </u>	
		1T	4,368,768	01/18/1983	Cunko, Jr.					
		1U	4,378,832	04/05/1983	Thompson					ļ
	1, 1	17	D-268,943	05/10/1983	Miller					
71/		1W	4,401,245	08/30/1983	Zills	I			1	<u> </u>

FOREIGN PATENT DOCUMENTS

· · · · · · · · · · · · · · · · · · ·	REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	CLASS SUBCLASS		Transi: YES	NO NO
7.14	1X	261,329	05/16/1965	Australia					
111	1Y	1 397 252	06/11/1975	Great Britain		<u>L</u>	L		$oxed{oxed}$
114	1Z	2 133 700	08/01/1984	Great Britain		<u> </u>			L
1 10	1AA	2 233 239	01/09/1991	Great Britain		<u> </u>	<u> </u>	<u> </u>	<u> </u>
T.W	1BB	1 360 058	07/17/1994	Great Britain	1				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

 _	
 _	

ſ	EXAMINER	DATE CONSIDERED
ı	TI	00/00/01
ı	1 . W (~;	06/26/04
Ì	EXAMINER: Initial if citation considered, wheth	er or not citation is in conformance with MPEP Section 609; Draw line through
1	election if not in conformance and not considere	d. Include copy of this form with next communication to Applicant.

					Docket Number				Applic	cation N	umber		
	~				23446-016-40)1			F	87,875			
INFO	MAI	TON DISCLOSE		אכ	Applicant(s)								
		GN APPROCAT	HON	•	Dominick CIRONE								
	<i>[</i>	K			Filing Date				Group	Art Un	it		
	Œ I	MAR 2 2 2004 =	•		0.1.1.00.0			•	070				
Form PTO-14	1	*			October 20, 20	003			3765				
	Y	Change State	U.S. P.	TENT	DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE		NAME		CLASS		SUBCLASS		FILING DATE IF APPROPRIATE		
1,11	2A	4,418,733	12/06/1983	Kallma	n				1				
1	2B	4,420,104	12/13/1986	Dilenno)								
	2C	D-273,968	05/22/1984	Masai (et al.								
	2D	4,453,632	06/12/1984	Clower									
	2E	4,548,375	10/22/1985	Moss									
	2F	4,596,370	06/24/1986	Adkins									
	2G	4,634,089	01/06/1987	Wright					Ш		ļ		
	2H	4,690,300	09/01/1987	Woods					Ш				
	21	4,708,254	11/24/1987	Byms					\sqcup		ļ		
	2J	4,718,263	01/12/1988	Crout e	et al.								
	2K	4,721,276	01/26/1988	Moss					\vdash		!		
	2L	D-295,544	05/03/1988	Rice					 				
	2M	4,779,831	10/25/1988	Anders	on	_	_		\vdash		<u> </u>		
	2N	4,785,934	11/22/1988	Hogle					 -				
 	20	4,796,937	01/10/1989	Andrea)					 	 		
L	2P	4,800,119	01/24/1989	Kolar					-		}		
	2Q	D-301,047	05/09/1989	Pace					├		-		
<u> </u>	2R	4,848,625	07/18/1989	Lucia	 				-	 			
	25	4,898,222	02/06/1990	Gaffne March	у	-		 -	 	├ ──	 		
	2T	4,951,910	08/28/1990 09/11/1990	Satterfi	old				 	╁			
	20	4,955,516	11/20/1990		EIG			 	 	<u> </u>			
7/164	2V 2W	D-312,289	11/20/1990	Pace Borens	toin	\dashv		\vdash	-	1	 		
1 1101	1200	4,971,126	11/20/1990	Dotella	teiri			·	.J		<u> </u>		
			FOREIGN	PATE	NT DOCUMEN	тѕ							
	REF	DOCUMENT NO.	DATE		COUNTRY		CLAS	SS	SUB	CLASS	Transla YES	NO NO	
1,14	2X	3-165785	07/17/1991	Japan	. 				├				
	<u> </u>		ļ <u>.</u>	<u> </u>	-	-			├				
<u> </u>	<u> </u>		<u> </u>	!					-		<u> </u>	├──	
	↓			 		+			┼			-	
	0	THER DOCUME	ENTS (Includ	l ling Au	thor, Title, Date	, Per		Page	es, Et	c.)			
	$oxed{}$	<u> </u>											
	<u> </u>												
	<u> </u>												
	↓												
L		L		-									
EXAMINER					DATE CONSIDERED								

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

EXAMINER

	Docket Number Application Number						umber						
INFORMATION DISCLOSURE CITATION					23446-016-401				10/687,875				
INFOR				NC	Applicant(s)								
	11	NAME OF THE PARTY	MON		Dominick CIR	ONE	-			_			
	ı	<i>(</i>	<u>'</u>						10		ia.		
		MAD 2 2 mai			Filing Date				Grou	p Art Un	ıτ		
Form PTO-144	19	MAR 2 2 200	Ar.		October 20, 20	003			376	5			
		The same of the sa	U.S. P/	ATENT	DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE		NAME		CLA	ss	SUB	CLASS	FILING · IF APPROP		
TW	ЗА	4,989,811	02/05/1991	Millis e	t al.			<u> </u>	_				
ll'	3B	5,005,624	04/09/1991	Sung				<u> </u>	—	<u> </u>			
	3C	5,007,566	04/16/1991	Fick					1				
	3D	5,042,770	08/27/1991	Loutha	<u>n</u>				—				
<u></u>	3E	5,105,863	04/21/1992	Cirone					<u> </u>				
	3F	5,109,578	05/05/1992	Cox					-				
	3G	5,110,020	05/05/1992	Uhl					4		Ľ		
	3H	5,117,884	06/02/1992	Diener	et al.						<u> </u>		
	31	5,133,395	07/28/1992	Moore					 			_	
	3.1	D-330,401	10/20/1992	Harris,	Jr.								
	3K	5,163,608	11/17/1992	Block					↓				
	3L	5,174,481	12/29/1992	LeDun	9				ļ				
	3M	5,195,568	03/23/1993	Cirone				<u> </u>	_		<u> </u>		
	3N	5,199,678	04/06/1993	Luebke					ļ	ļ	<u> </u>		
	30	5,213,324	05/25/1993	Bowers	-				↓	!	ļ		
	3P	5,249,770	10/05/1993	Loutha	n			<u> </u>	₩				
	3Q	5,299,611	04/05/1994	Cirone				<u> </u>	1	L			
	3R	5,299,720	04/05/1994	Koch, I					1				
	38	5,325,991	07/05/1994	William					1—		<u> </u>		
	3 T	5,344,055	09/06/1994	Edward					4				
	3U	5,348,296	09/20/1994	Frederi					1-1				
	3V	5,381,922		Gladm					1-4		<u> </u>		
TW	3W	5,390,887	02/21/1995	Campb	ell	ŀ		<u> </u>	بــــــــــــــــــــــــــــــــــــــ	ļ	<u> </u>		
			FOREIGN	PATE	NT DOCUMEN	TS							
				Ī		27.122					Translations		
	REF	DOCUMENT NO.	DATE	ļ	COUNTRY		CLAS	<u> </u>	SUE	CLASS	YES	NO	
						- -			↓			 	
			L	ļ					-				
			ļ	 					+		 		
	<u> </u>		ļ			-			+				
			L	<u> </u>					ل				
	0	THER DOCUME	ENTS (Includ	ling Aut	thor, Title, Date	, Pei	tinent	Pag	es, E	tc.)			
	Ī												
EXAMINER	T	-11	,		DATE CONSIDERED		06/	26	10	4			
EXAMINER:	nitial if	citation considered,	, whether or not	citation is	in conformance w	ith MF	EP Sec	tion 6	09; Dr	aw line t	hrough		
Citation in Hot I				- Japy 01	and to the whole the At				-FF				

					Docket Number A					Application Number				
	23446-016-40		10/687,875											
INFOR	Applicant(s)													
	IN	AMARPECA	LION											
0 8				Dominick CIR	RONE									
	_	'	Š.		Filing Date				Group	Art Un	it			
5 570 44	E	MAR 2 2 2004			October 20, 2003 3765									
Form PTO-144	19	2		October 20, 2003 3765										
		(d).	S)											
		W Dengue	U.S. PA	TENT	DOCUMENTS	•								
		The Property							_					
*EXAMINER	REF	DOCUMENT NO.	DATE		NAME .		CLA	22	SUBO	CLASS	FILING	DATE		
INITIAL	KEr	DOCOMENT NO.	DAIL		MANIE	ı	· ·		. 00000		IF APPROP	RIATE		
7.64	4A	5,403,009	04/04/1995	Gleaso	n, Jr.		1	-		1				
	4B	5,425,484	06/20/1995											
	4C	5,427,285		Kreitzn										
<u> </u>	4D	5,443,192		Hodge			\neg		T		I			
	4E	5,454,492		Hunter		•			 					
 	4F	5,464,183	11/07/1995		nell et al.				1					
	4G	5,494,248		Pratt e					 					
			03/12/1996	Moelle					+		<u> </u>			
	4H	5,497,920		Stewar					+	 	 			
	-41	5,503,316	04/02/1996							_	 			
	4J	5,522,592	06/04/1996	Evelsiz					+-	 				
	4K	5,605,325	02/25/1997	Haring					+					
	4L	5,622,346	04/22/1997	Story,	Jr.	\rightarrow		_		-	<u> </u>			
	4M	D-383,182	09/02/1997	Estell			_			<u> </u>				
	4N	5,661,920	09/02/1997	Evans					—		<u> </u>			
	40	5,701,998	12/30/1997	Perry e					4		<u> </u>			
	4P	5,738,157	04/14/1998	Gaffne					1		<u> </u>			
	4Q	5,786,574	07/28/1998	Garnet	t				\perp					
	4R	Re. 35,899	09/22/1998	Cirone										
	48	5,806,730	09/15/1998	Deno							ļ			
	4T	5,871,092	02/16/1999	Rogers	et al.			L.	$\perp \perp$					
	4U	5,888,154	03/30/1999	Hartma	in									
1/	4V	6,004,033	12/21/1999	Cirone										
TINA	4W	6,065,764	05/23/2000	Mosele	y		,							
\			FOREIGN	PATE	NT DOCUMEN	ITS		•						
			1	ı		\neg			Τ		Transla	ations		
	REF	DOCUMENT NO.	DATE	l	COUNTRY		CLAS	S	SUB	CLASS	YES			
	-		 						1		1			
	\vdash		 	-						_				
	├		 	 					1					
	 		1			_			T					
	\vdash		 	 					1					
	0	THER DOCUMI	ENTS (Includ	ling Au	thor, Title, Date	e, Peri	inent	Pag	es, Et	c.)				
			•											
	-			<u>-</u>										
<u></u>	├													
 	\vdash	ł												
 	 	<u> </u>												
	Щ	<u> </u>												
EXAMINER	_	1,			DATE CONSIDERED		,	7				_		
	_}`,	Masi				,	126							
EXAMINER: citation if not i	Initial if	citation considered	, whether or not nsidered. Includ	citation is e copy of	in conformance with next	vith MPI ct comm	EP Security	ction (609; Dra Applica	w line t nt.	hrough			

			Docket Number Application Number										
		23446-016-40	10/687,875										
INFOR	ION DISCLOSE	Applicant(s)											
	NAN SPLRA	Dominick CIR	ONE										
		/	%		Filing Date		· · · · · · · · · · · · · · · · · · ·	Group	Art Un				
	Form PTO-1449 MAR 2 2 2004												
Form PTO-14	49	F WAK C.			October 20, 2003 3765								
		TA PADE	U.S. PA	TENT	DOCUMENTS	.				•			
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE		NAME CLASS				SUBCLASS		DATE RIATE		
140	5A	6,093,114	07/25/2000	Haringa			1	1					
114	5B	6,123,597	09/26/2000	Matthey			$-\!$	1-1-					
Till	5C	6,176,403	01/23/2001	Svare e	et al.			-	<u>.</u>				
				-				 					
 							· · · · · · · · · · · · · · · · · · ·						
								L					
	·							<u> </u>					
	-												
				 				 			-		
-		,											
ļ				ļ			<u> </u>						
								-					
		***					****	1					
								ļ		_			
						-							
,	<u> </u>		FOREIGN	PATE	IT DOCUMEN	TS				_			
	200	DOCUMENTA NO	DATE		COLDITON		CLASS	CLIDA	CLASS	Transla			
	REF	DOCUMENT NO.	DATE	 	COUNTRY	+	CLASS	SUBC	LASS	YES	NO		
			 	<u> </u>		+-		+					
<u> </u>	-			 									
	0	THER DOCUM	E NTS (Includ	ing Aut	hor, Title, Date	e, Per	tinent Page	es, Eta	:.)				
<u> </u>													
													
L													
EXAMINER					DATE CONSIDERED				-				
	T	Uni					06/26	6/09	<u>'</u>				
EXAMINER: citation if not in	Initial if n confo	citation considered	whether or not on sidered. Include	itation is copy of	in conformance w this form with next	ith MF t comr	PEP Section 6 nunication to	09; Døa Applica	w line tl nt.	rough			